



WALK IN FUME HOOD BEM1BY3

WALK IN FUME HOOD BEM1BY3

FUME HOOD



UV Lamp

Footmaster Caster, Universal Caster with Brake and Leveling Feet

Waterproof Socket

Base Stand Optional

1. The cabinet is designed with a vertical surface, the operation perspective is wide and more humanized.

2. Made of high quality cold rolled steel plate material, surface electrostatic spraying, with good finish.

3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, which is resistant to acid and alkali corrosion and can be disassembled for easy cleaning (integral type).

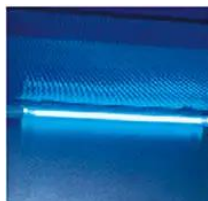
4. The front window adopts 5mm thick tempered glass to better protect the safety

SPECIFICATIONS

Model	BEM1BY3
Number of Users	1- 2
Rated Power	125W (Not including socket load power, load power cannot exceed 500W)
Power Supply	220V±10%, 50Hz(Standard); 110V±10%, 60Hz(Optional)
Exhaust Volume	1850m³/h
Air Velocity	0.3m/s~0.8 m/s
Noise	≤65dB(A)
LED Lamp	12W
Max Opening	500mm(Integral Type)
Tabletop Height	810mm(Integral Type)
Standard Accessory	LED Lamp, National standard three core splash proof socket,
Net Weight Desktop Type	93kg
Net Weight Integral Type	138kg
External Size (W*D*H)Desktop Type	1300x800x1260mm
External Size (W*D*H) Integral Type	1300x800x2060mm
Internal Size(W*D*H)	1180x660x847mm
Package Size (W*D*H) Desktop Type	1450x1160x1425mm
Package Size (W*D*H) Integral Type	1450x1160x1425mm
Gross Weight Desktop Type	123kg
Gross Weight Integral Type	170kg
Alt Name	Fume Hood

FEATURES

UV Lamp



Footmaster Caster, Universal Caster with Brake and Leveling Feet



Waterproof Socket



Base Stand Optional



1. The cabinet is designed with a vertical surface, the operation perspective is wide and more humanized.
2. Made of high quality cold rolled steel plate material, surface electrostatic spraying, with good finish.
3. The platform panel of the operation area of the fume hood is made of solid physical and chemical plate, which is resistant to acid and alkali corrosion and can be disassembled for easy cleaning (integral type).
4. The front window adopts 5mm thick tempered glass to better protect the safety of personnel and experiments.
5. Counterweight manual front window, height adjustable.
6. The base bracket and fuma castor integrated design, safely moved through the casters, also well fixed and levelled.
7. Equipped with PP centrifugal fan, large air volume, low noise, long service life, easy installation.
8. The fan can be stepless speed regulation, the function button is push-button switch, stable performance.
9. The side of the cabinet body is equipped with lifting handles to facilitate carrying.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com